

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/011958

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01N33/576

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 204 096 A (NEURATH A.R. ET AL.) 20 April 1993 (1993-04-20)	13-19
Y	column 8, line 18 - column 9, line 41  column 13, line 57 - column 14, line 24 column 27, line 45 - column 28, line 53 examples 14,15	1-12, 20-22
X	ALBERTI A. ET AL.: "Fine specificity of human antibody response to the PreS1 domain of hepatitis B virus." HEPATOLOGY, vol. 12, no. 2, August 1990 (1990-08), pages 199-203, XP009052827	13-19
Y	the whole document	1-12, 20-22
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

25 August 2005

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06/09/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 94/04922 A (ABBOTT LABORATORIES) 3 March 1994 (1994-03-03) the whole document	1-12, 20-22
A	PETIT M.-A. ET AL.: "PreS1 antigen/antibody patterns following interferon therapy in acute and chronic hepatitis B." J. HEPATOL., vol. 20, no. 1, January 1994 (1994-01), pages 47-56, XP009052825 cited in the application the whole document	1-22
A	EP 0 491 077 A (THOMA H.A.) 24 June 1992 (1992-06-24) the whole document	1-22
A	EP 0 250 253 A (MILLICH D.R. ET AL.) 23 December 1987 (1987-12-23) the whole document	1-22

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Information on patent family members

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